



FORM PTO-1083

RE application of S. KANNO et al

Serial No.: 09/651,783

Filed: August 30, 2000

For: APPARATUS FOR TREATING PERFLUOROCOMPOUND GAS

PATENT

Case Docket No. NIP-198

Group Art Unit: 1754

Examiner: N. Nguyen

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- ☒ No additional fee is required.

The fee has been calculated as shown below:

	(COL. 1)		(COL. 2)		(COL. 3)
	Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra
Total	* 4	Minus	** 20	=	0
Indep.	* 4	Minus	*** 8	=	0

☐ First Presentation of Multiple Dependent Claims

- * If the entry in Col. 1 is less than the entry in Col. 2, write '0' in Col. 3.
- ** If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 20, write '20' in this space.
- *** If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3, write '3' in this space.
- The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

- ☐ Please charge my Deposit Account No. 50-1417 in the amount of \$ _____.
- ☐ A check in the amount of \$ _____ is attached in payment of: _____.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1417.
- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any Extension of Time fees that are necessary, which are hereby requested if necessary.

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Date: December 4, 2002

By:

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

S. KANNO et al

Serial No. 09/651,783

Group Art Unit: 1754

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For: APPARATUS FOR TREATING PERFLUOROCOMPOUND GAS

REPLY

Commissioner for Patents
Washington, D.C. 20231

December 4, 2002

Sir:

In reply to the Office Action mailed September 4, 2002,
please amend the above application as set forth below.

IN THE CLAIMS

Rewrite claims 1-4 as follows:

1. (Amended) A method of treating perfluorocompound
(PFC) gas comprising the steps of:
decomposing at least one of SF_6 and NF_3 present in the PFC
gas,
washing the gas generated by the decomposition, and
exhausting the washed gas, wherein